

LFU08 – SOP for Elimination Prints

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1. Scope

- 1.1. Elimination Prints are taken to exclude a pertinent person from having cause to be at the scene of a crime.

2. Background

- 2.1. To establish the practices for documenting the examination of evidence to conform to the requirements of the Department of Forensic Sciences (DFS) Forensic Science Laboratory (FSL) *Quality Assurance Manual*, the accreditation standards under ISO/IEC 17025:2017, and any supplemental standards.
- 2.2. In the event elimination prints or prints submitted at a later date it is the responsibility of the analyst evaluating the case to make a comparison of the latent prints against the known elimination prints.

3. Safety

- 3.1. Not applicable

4. Materials Required

- 4.1. Elimination Prints

5. Standards and Controls

5.1. Not applicable

6. Calibration

6.1. Not applicable

7. Procedures

7.1. The analyst will compare the latent (s) of value against the elimination prints and document the results of the comparison, indicating:

7.1.1. If the result is a Exclusion, the analyst will indicate the person's name, the PDID# (if applicable).

7.1.2. If the result is an identification, the analyst will indicate the latent item# (s) identified, the PDID# (if applicable).

7.1.3. All identification(s) are verified by another qualified examiner.

8. Sampling

8.1. Not applicable

9. Calculations

9.1. Not applicable

10. Uncertainty of Measurement

10.1. When quantitative results are obtained, and the significance of the value may impact the report, the uncertainty of measurement must be determined. The method used to determine the estimation of uncertainty can be found in the *FSL Quality Assurance Manual – Estimation of Uncertainty of Measurement (Section 5.4.6)*.

11. Limitations

11.1. Not applicable

12. Documentation

12.1. LFU Examination Worksheets

12.2. LFU Report of Results

13. References

13.1. *Forensic Science Laboratory Quality Assurance Manual* (Current Version)

13.2. *FSL Departmental Operations Manuals* (Current Versions)

13.3. *FSL Laboratory Operations Manuals* (Current Versions)